

J. Frank Osha, Esq.

fosha@sughrue.com

T (202) 663-7916

JC02 Rec'd PCT/PTO 2 9 MAR. 2002 2100 Pennsylvania Avenue. NW

Washington, DC 20037-3213 Washington, DC 20037-3213 D / 0 8 9 6 0 2 202.293.7060

> 1010 El Camino Real Menlo Park, CA 94025-4345

T 650.325.5800 F 650.325.6606

Toei Nishi Shimbashi Bldg. 4F 13-5 Nishi Shimbashi 1-Chome Minato-Ku, Tokyo 105-0003 Japan

> T 03.3503.3760 F 03.3503.3756

www.sughrue.com

March 29, 2002

BOX PCT

Commissioner for Patents Washington, D.C. 20231

PCT/JP00/06708 -filed September 28, 2000

Re:

Application of Tsunehisa MARUMOTO

PHASE SHIFTER CAPABLE OF MINIATURIZING AND METHOD OF

MANUFACTURING THE SAME Assignee: NEC CORPORATION

Our Ref: Q69350

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

	an executed	Declarat	ion and	Power of	of Attorney.
--	-------------	----------	---------	----------	--------------

- ☑ an English translation of the International Application.
- ✓ 28 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- □ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ an executed Assignment and PTO 1595 form.
- □ a Form PTO-1449 listing the ISR references, and a complete copy of each reference.
- □ a Preliminary Amendment

The Declaration and Power of Attorney, Assignment, Form PTO-1449 listing the International Search Report (ISR) references and a complete copy of each reference will be submitted at a later date.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.



JC10 Rec'd PCT/PTO 2 9 MAR 2002

Commissioner for Patents March 29, 2002 Page 2

The Government filing fee is calculated as follows:

Total claims	<u>137</u> -	20	=	117	X	\$18.00	=_	\$2106.00
Independent claims	6 -	3	=	3	X	\$84.00	=	\$252.00
Base Fee								\$890.00
Multiple Dependent C	_	\$280.00						

TOTAL FEE \$3528.00

A check for the statutory filing fee of \$3528.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

279680/1999

September 30, 1999

Respectfully submitted,

SUGHRUE MION, PLLC

2100 Pennsylvania Avenue, N.W.

Washington, D.C. 20037-3213

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

Date: March 29, 2002

Frank Osha

Registration No. 24,625